

**From:** [Jump, Christine](#)  
**To:** [Michael Stephenson](#)  
**Subject:** RE: dalapon  
**Date:** Tuesday, May 27, 2014 3:54:00 PM

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No problem. How about noon or 1:00 central time? I have no scheduled calls or meetings tomorrow, so if that doesn't work, shoot me another suggestion. I mainly just wanted to get an update on the status and the anticipated schedule, and to let you know that Mostafa Kamal with KDHE will be out of the office for a month after Friday.

I look forward to talking with you tomorrow.

Chris Jump, L.G.  
Waste Remediation and Permitting Branch  
US EPA, Region 7  
[jump.chris@epa.gov](mailto:jump.chris@epa.gov)  
(913) 551-7141

Mailing address: 11201 Renner Boulevard, Lenexa, KS 66219

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**From:** Michael Stephenson [<mailto:mstephenson@cameron-cole.com>]  
**Sent:** Tuesday, May 27, 2014 3:19 PM  
**To:** Jump, Christine  
**Subject:** RE: dalapon

Hi Chris,

Please consider this email an acknowledgement and agreement to the terms of your conditional approval email dated May 6, 2014. The requested figures and tables are being worked up. Marty is out of the office today, and I'd like to speak with him prior to committing to the schedule for delivery of the RFI report. We will get the quarterly status report underway this week.

I will call you tomorrow for a more complete discussion on the project. I am just back from some time away from the office myself and need to get some things moving. Is there a good time for us to speak tomorrow?

Mike Stephenson  
Principal Scientist  
Cameron-Cole, LLC  
50 Hegenberger Loop  
Oakland CA 94621  
office - 510.777.1864  
mobile - 510.773.9895

mstephenson@cameron-cole.com

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**From:** Jump, Christine [<mailto:Jump.Chris@epa.gov>]  
**Sent:** Friday, May 16, 2014 2:26 PM  
**To:** Michael Stephenson; SMITH, MARTIN L  
**Cc:** Akhter Hossain  
**Subject:** RE: dalapon

Yes. It appears either will achieve appropriate detection levels.

I have not received the revised figures or a response to my 5/6/14 email conditionally approving the Phase I IRM work. Please send an email acknowledging and agreeing to the comments and the revised documents requested in the conditional approval before the work is implemented.

I will be in Washington D.C. for meetings all next week and will return to the office on Tuesday May 27th. I will be checking emails and phone messages periodically, but it may be half a day or so before I can return a call or respond to an email.

Do you have a projected time frame for the Phase I work yet?

Chris Jump, L.G.  
Waste Remediation and Permitting Branch  
US EPA, Region 7  
[jump.chris@epa.gov](mailto:jump.chris@epa.gov)  
(913) 551-7141

Mailing address: 11201 Renner Boulevard, Lenexa, KS 66219

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**From:** Michael Stephenson [<mailto:mstephenson@cameron-cole.com>]  
**Sent:** Thursday, May 15, 2014 3:13 PM  
**To:** Jump, Christine  
**Subject:** RE: dalapon

Thanks Chris,

I heard back late yesterday from one of my favorite laboratory project managers who told me that Test America labs in Seattle can do Dalapon by 8151MS to a reporting limit of 5 ppb, with an mdl of 1.5 ppb. Would either this method or the one recommended by Margie be suitable?

Mike Stephenson

Principal Scientist  
Cameron-Cole, LLC  
50 Hegenberger Loop  
Oakland CA 94621  
office - 510.777.1864  
mobile - 510.773.9895  
[mstephenson@cameron-cole.com](mailto:mstephenson@cameron-cole.com)

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**From:** Jump, Christine [<mailto:Jump.Chris@epa.gov>]  
**Sent:** Wednesday, May 14, 2014 2:51 PM  
**To:** Michael Stephenson; SMITH, MARTIN L  
**Subject:** FW: dalapon

Mike-

Attached is the response I received from out lab people on the dalapon question. I am not a chemist, so I don't know how clear the information in the attachment will be to you or your contract lab, but Margie said you are welcome to call her if there are questions.

Margie St. Germain – 913-551-5154.

Chris Jump, L.G.  
Waste Remediation and Permitting Branch  
US EPA, Region 7  
[jump.chris@epa.gov](mailto:jump.chris@epa.gov)  
(913) 551-7141

Mailing address: 11201 Renner Boulevard, Lenexa, KS 66219

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**From:** StGermain, Margie  
**Sent:** Wednesday, May 14, 2014 2:19 PM  
**To:** Jump, Christine  
**Subject:** RE: dalapon

Chris,

The method that you want to use is called Herbicides in Soil. This method also looks for 2,4-D. I have included a description of the procedure.

Our contractor can perform the analysis including Dalapon. Typical reporting limits are 10 ug/kg or 0.010 mg/kg. This should not be a problem to meet the RSL.

If you have any questions, feel free to call me. I am at the RO on Thursday this week.

Margie  
x-5154

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**From:** Jump, Christine  
**Sent:** Monday, May 12, 2014 1:08 PM  
**To:** StGermain, Margie  
**Subject:** dalapon

Margie-

I don't know if you are the person to ask or not, but I have a site where we are looking for the herbicide dalapon in the soil. The RSL soil to GW numbers are very low for this compound (0.041 mg/kg).

What analytical method should the PRP be using and what detection/quantitation limits should they be able to achieve (under ideal circumstances)?

Thanks.

Chris Jump, L.G.  
Waste Remediation and Permitting Branch  
US EPA, Region 7  
[jump.chris@epa.gov](mailto:jump.chris@epa.gov)  
(913) 551-7141

Mailing address: 11201 Renner Boulevard, Lenexa, KS 66219